TEN00724-05

Operation & Maintenance Manual

MOTOR GRADER **GD655-6**

SERIAL NUMBERS 60001 and up

WARNING

Unsafe use of this machine may cause serious injury or death. Operators and maintenance personnel must read this manual before operating or maintaining this machine. This manual should be kept near the machine for reference and periodically reviewed by all personnel who will come into contact with it.

NOTICE

Komatsu has Operation & Maintenance Manuals written in some other languages. If a foreign language manual is necessary, contact your local distributor for availability.

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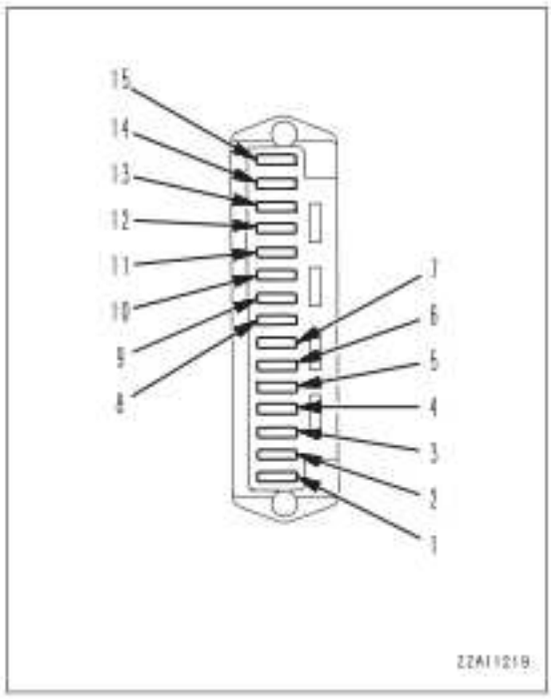
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Fuse capacities and circuit names

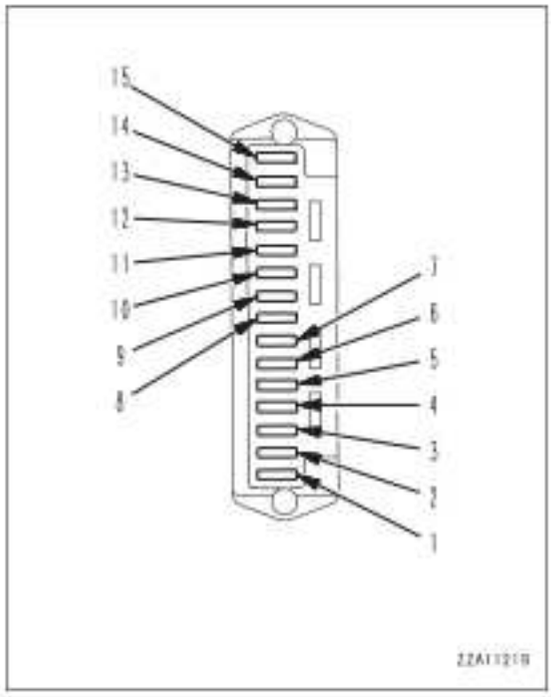
Fuse box A

No.	Fuse capacity	Name of circuit
(1)	10 A	Machine monitor
(2)	15 A	Key switch (B)
(3)	10 A	Continuous power supply for transmission control
(4)	10 A	Hazard lamp
(5)	15 A	Cab mount working lamp
(6)	10 A	Turn signal lamp
(7)	15 A	Solenoid
(8)	10 A	Cigarette lighter
(9)	15 A	Rear working lamp
(10)	15 A	Front working lamp
(11)	10 A	Transmission control
(12)	15 A	Headlamp
(13)	10 A	Backup lamp and brake lamp
(14)	10 A	Horn
(15)	5 A	Engine control, accessory



Fuse box B

No.	Fuse capacity	Name of circuit
(1)	20 A	Air conditioner blower
(2)	10 A	Continuous power supply for cab
(3)	10 A	Room lamp
(4)	30 A	Continuous power supply for engine control
(5)	10 A	Heater
(6)	10 A	12 V converter
(7)	5 A	Radio
(8)	5 A	Air conditioner compressor
(9)	10 A	illumination
(10)	10 A	Spare
(11)	5 A	Air conditioner control
(12)	15 A	Cab mount working lamp
(13)	10 A	Yellow revolving lamp, fan
(14)	20 A	Door wiper
(15)	20 A	Front windshield wiper, rear windshield wiper

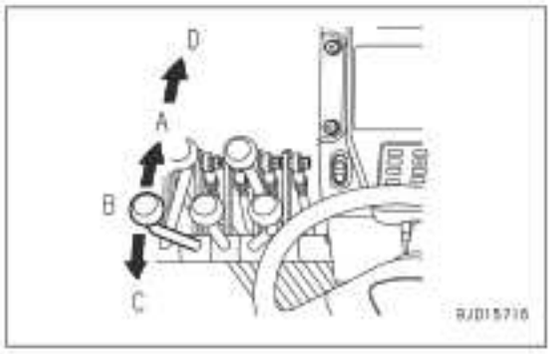


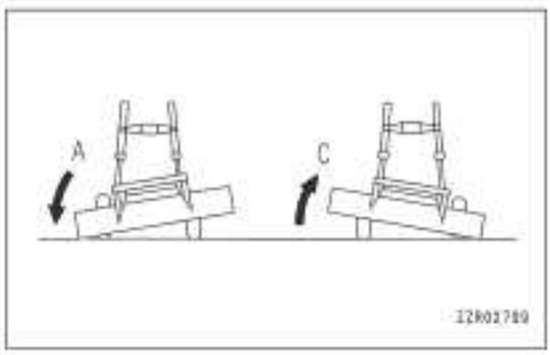
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METHOD FOR OPERATING BLADE

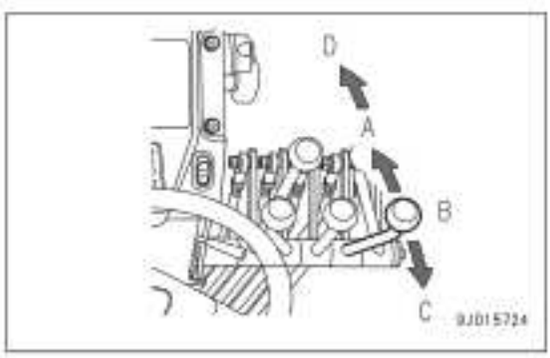
METHOD FOR LIFTING BLADE

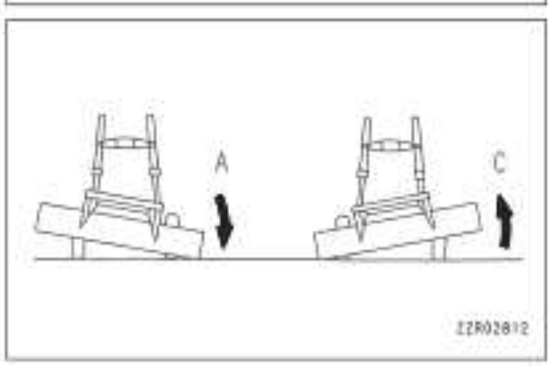
- Operate L.H. blade lift cylinder control lever.
  When the control lever is pushed forward (A), the left side of the blade lowers. When the lever is pulled toward you (C), the left side of the blade rises.





- Operate R.H. blade lift cylinder control lever.
  When the control lever is pushed forward (A), the right side of the blade lowers. When the lever is pulled toward you (C), the right side of the blade rises.





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EVERY 9000 HOURS MAINTENANCE

Maintenance for every 50, 250, 500, 1000 and 4500 hours service should be performed at the same time.

METHOD FOR REPLACING DEF HOSE

Ask your Komatsu distributor for replacement of the DEF hose.

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